



Bristol LABORATORIES INC.

SYRACUSE 1, NEW YORK

April 24, 1959

AIR MAIL

Dr. Joshua Lederberg
Department of Genetics
Stanford University
Stanford, California

Dear Joshua:

Things have changed here with regard to the type of activities that will be held celebrating the opening of our new laboratories. Plans have not gelled as yet. The original idea of talks of the type I outlined to you is definitely out. So you won't be asked to make a speech, Josh.

We have been very busy here making and evaluating scads of the new penicillins. You may have read that we signed a licensing with Beecham Company giving us rights to the use of 6-amino penicillanic acid to synthesize new penicillin. This compound is penicillin G without the phenylacetic acid side chain. It has a free $-NH_2$ group available for chemical coupling. We are now in the position to put all kinds of side chains on the penicillin molecule. As you probably know, the types that can be put on by fermentation are limited. Do you have any ideas here? Is there any special type of penicillin you would like us to make for you?

You indicated some interest in Szwarc during my visit. I found out that he is in California now and can be reached at 704 Sea View Drive, El Cerrito, California, should you be interested.

Best regards.

Sincerely yours,

BRISTOL LABORATORIES INC.

Joseph Lein, Director
Microbiological Research

JL:ac